

| | Type | Hits | Search Text | DBs | Time Stamp | Com men ts | Er ro r De fi ni ti on | Er ro rs |
|----|------|------|--|---------------------------|---------------------|------------------|---|----------------|
| 1 | IS&R | 949 | (375/354).CCLS. | USPAT; EPO; DERWENT | 2004/05/03 15:05 | | | 0 |
| 2 | IS&R | 596 | (375/343).CCLS. | USPAT; EPO; DERWENT | 2003/10/27 10:33 | | | 0 |
| 3 | IS&R | 693 | (375/350).CCLS. | USPAT; EPO; DERWENT | 2003/10/24 12:13 | | | 0 |
| 4 | BRS | 8572 | synchroniz\$6 and select\$3 and match\$3 and intermediate and phase and control\$4 | USPAT; EPO; DERWENT | 2003/10/27 10:34 | | | 0 |
| 5 | BRS | 69 | hitoshi.inv. and fujita.inv. | USPAT | 2003/10/24 12:18 | | | 0 |
| 6 | BRS | 30 | (synchroniz\$6 and select\$3 and match\$3 and intermediate and phase and control\$4) and ((375/350).CCLS.) | USPAT; EPO; DERWENT | 2003/10/27 08:54 | | | 0 |
| 7 | BRS | 34 | (synchroniz\$6 and select\$3 and match\$3 and intermediate and phase and control\$4) and ((375/354).CCLS.) | USPAT; EPO; DERWENT | 2003/10/27 09:08 | | | 0 |
| 8 | BRS | 29 | synchroniz\$6 and select\$3 and match\$3 and intermediate and phase and control\$4 and nec.asn. | USPAT; EPO; DERWENT | 2004/03/16 10:14 | | | 0 |
| 9 | BRS | 87 | (synchroniz\$6 and select\$3 and match\$3 and intermediate and phase and control\$4) and ((375/343).CCLS.) | USPAT; EPO; DERWENT | 2003/10/27 09:54 | | | 0 |
| 10 | IS&R | 467 | (375/377).CCLS. | USPAT; EPO; DERWENT | 2003/10/27 10:10 | | | 0 |
| 11 | BRS | 10 | synchroniz\$6 and select\$3 and match\$3 and intermediate and phase and control\$4 AND ((375/377).CCLS.) | USPAT; EPO; DERWENT | 2003/10/27 10:10 | | | 0 |
| 12 | IS&R | 1004 | (375/371).CCLS. | USPAT; EPO; DERWENT | 2003/10/27 10:10 | | | 0 |
| 13 | BRS | 47 | synchroniz\$6 and select\$3 and match\$3 and intermediate and phase and control\$4 AND ((375/371).CCLS.) | USPAT; EPO; DERWENT | 2003/10/27 10:11 | | | 0 |
| 14 | IS&R | 509 | (375/362).CCLS. | USPAT; EPO; DERWENT | 2003/10/27 10:33 | | | 0 |
| 15 | IS&R | 450 | (375/373).CCLS. | USPAT; EPO; DERWENT | 2003/10/27 10:34 | | | 0 |
| 16 | IS&R | 1470 | (375/376).CCLS. | USPAT; EPO; DERWENT | 2003/10/27 10:34 | | | 0 |
| 17 | BRS | 57 | synchroniz\$6 and select\$3 and match\$3 and intermediate and phase and control\$4 and ((375/376).CCLS.) | USPAT; EPO; DERWENT | 2003/10/27 10:34 | | | 0 |
| 18 | BRS | 18 | synchroniz\$6 and select\$3 and match\$3 and intermediate and phase and control\$4 and ((375/362).CCLS.) | USPAT; EPO; DERWENT | 2003/10/27 10:34 | | | 0 |
| 19 | BRS | 21 | synchroniz\$6 and select\$3 and match\$3 and intermediate and phase and control\$4 and ((375/373).CCLS.) | USPAT; EPO; DERWENT | 2003/10/27 10:41 | | | 0 |

| | Type | Hits | Search Text | DBs | Time Stamp | Corr mm en ts | Er ro r De fi ni tion | Er ro rs |
|----|------|------|--|--|---------------------|------------------------|---|----------------|
| 20 | IS&R | 1466 | (375/376).CCLS. | USPAT | 2004/02/19 10:31 | | | 0 |
| 21 | BRS | 79 | ((375/376).CCLS.) and synchroniz\$5 and ((intermediate adj frequenc\$3) or IF) | USPAT | 2004/03/15 14:43 | | | 0 |
| 22 | BRS | 59 | ((375/376).CCLS.) and synchroniz\$5 and ((intermediate adj frequenc\$3) or IF) AND (CLOCK OR CLOCK\$1) | USPAT | 2004/04/05 09:53 | | | 0 |
| 23 | BRS | 9020 | select\$3 and match\$3 and (intermediate or IF) and (clock or clock\$1) and phase and control\$4 | USPAT; EPO; DERWENT | 2004/03/16 10:16 | | | 0 |
| 24 | BRS | 2585 | select\$3 and (phase same match\$3) and (intermediate or IF) and (clock or clock\$1) and control\$4 | USPAT; EPO; DERWENT | 2004/03/16 10:17 | | | 0 |
| 25 | BRS | 1607 | select\$3 and (phase same match\$3) and (intermediate or IF) and (clock or clock\$1) and control\$4 and synchroniz\$3 | USPAT; EPO; DERWENT | 2004/04/05 09:56 | | | 0 |
| 26 | BRS | 10 | "6018556" | USPAT | 2004/03/16 11:45 | | | 0 |
| 27 | BRS | 3 | "5930697" | USPAT | 2004/04/05 09:53 | | | 0 |
| 28 | BRS | 922 | select\$3 and (phase same match\$3) and (intermediate or IF) and (clock or clock\$1) and control\$4 and synchroniz\$3 and tim\$3 and compara\$3 | USPAT; EPO; DERWENT | 2004/04/05 09:58 | | | 0 |
| 29 | BRS | 58 | select\$3 and (phase same match\$3) and (intermediate or IF) and (clock or clock\$1) and control\$4 and synchroniz\$3 and tim\$3 and compara\$3 and (375/376).CCLS | USPAT; EPO; DERWENT | 2004/05/06 14:55 | | | 0 |
| 30 | BRS | 2182 | ((phase near2 detect\$4) or (phase near2 compar\$6) or PD or FD/PD or PD/FD or (phase adj2 match\$3) or (phase near2 synchron\$8)) with (select\$4 or switch\$3 or choos\$3) with ((timing near2 circuit\$3) or (timing near2 device\$1) or (control\$4 near2 tim\$3) or (control\$4 near2 circuit\$3) or (control\$4 near2 device\$1)) | USPAT; US-PGPUB; EPO; DERWENT | 2004/05/07 09:46 | | | 0 |
| 31 | IS&R | 1179 | (375/354).CCLS. | USPAT; US-PGPUB; EPO; DERWENT | 2004/05/03 16:20 | | | 0 |
| 32 | IS&R | 761 | (375/343).CCLS. | USPAT; US-PGPUB; EPO; DERWENT | 2004/05/03 16:20 | | | 0 |
| 33 | IS&R | 915 | (375/350).CCLS. | USPAT; US-PGPUB; EPO; DERWENT | 2004/05/03 16:20 | | | 0 |
| 34 | IS&R | 521 | (375/377).CCLS. | USPAT; US-PGPUB; EPO; DERWENT | 2004/05/03 16:20 | | | 0 |
| 35 | IS&R | 1135 | (375/371).CCLS. | USPAT; US-PGPUB; EPO; DERWENT | 2004/05/03 16:21 | | | 0 |

| | Type | Hits | Search Text | DBs | Time Stamp | Comments | Error Definition | Errors |
|----|------|------|--|--|---------------------|----------|------------------|--------|
| 36 | IS&R | 511 | (375/373).CCLS. | USPAT; US-PGPUB; EPO; DERWENT | 2004/05/03 16:21 | | | 0 |
| 37 | IS&R | 1770 | (375/376).CCLS. | USPAT; US-PGPUB; EPO; DERWENT | 2004/05/03 16:21 | | | 0 |
| 38 | IS&R | 545 | (375/362).CCLS. | USPAT; US-PGPUB; EPO; DERWENT | 2004/05/03 15:28 | | | 0 |
| 39 | BRS | 14 | ((phase near2 detect\$4) or (phase near2 compar\$6) or PD or FD/PD or PD/FD or (phase adj2 match\$3) or (phase near2 synchron\$8)) with (select\$4 or switch\$3 or choos\$3) with ((timing near2 circuit\$3) or (timing near2 device\$1) or (control\$4 near2 tim\$3) or (control\$4 near2 circuit\$3) or (control\$4 near2 device\$1))) and ((375/362).CCLS.) | USPAT; US-PGPUB; EPO; DERWENT | 2004/05/03 15:30 | | | 0 |
| 40 | BRS | 79 | ((phase near2 detect\$4) or (phase near2 compar\$6) or PD or FD/PD or PD/FD or (phase adj2 match\$3) or (phase near2 synchron\$8)) with (select\$4 or switch\$3 or choos\$3) with ((timing near2 circuit\$3) or (timing near2 device\$1) or (control\$4 near2 tim\$3) or (control\$4 near2 circuit\$3) or (control\$4 near2 device\$1))) and ((375/376).CCLS.) | USPAT; US-PGPUB; EPO; DERWENT | 2004/05/03 15:30 | | | 0 |
| 41 | BRS | 9 | ((phase near2 detect\$4) or (phase near2 compar\$6) or PD or FD/PD or PD/FD or (phase adj2 match\$3) or (phase near2 synchron\$8)) with (select\$4 or switch\$3 or choos\$3) with ((timing near2 circuit\$3) or (timing near2 device\$1) or (control\$4 near2 tim\$3) or (control\$4 near2 circuit\$3) or (control\$4 near2 device\$1))) and ((375/354).CCLS.) | USPAT; US-PGPUB; EPO; DERWENT | 2004/05/03 15:30 | | | 0 |
| 42 | BRS | 33 | ((phase near2 detect\$4) or (phase near2 compar\$6) or PD or FD/PD or PD/FD or (phase adj2 match\$3) or (phase near2 synchron\$8)) with (select\$4 or switch\$3 or choos\$3) with ((timing near2 circuit\$3) or (timing near2 device\$1) or (control\$4 near2 tim\$3) or (control\$4 near2 circuit\$3) or (control\$4 near2 device\$1))) and ((375/371).CCLS.) | USPAT; US-PGPUB; EPO; DERWENT | 2004/05/03 15:30 | | | 0 |
| 43 | BRS | 22 | ((phase near2 detect\$4) or (phase near2 compar\$6) or PD or FD/PD or PD/FD or (phase adj2 match\$3) or (phase near2 synchron\$8)) with (select\$4 or switch\$3 or choos\$3) with ((timing near2 circuit\$3) or (timing near2 device\$1) or (control\$4 near2 tim\$3) or (control\$4 near2 circuit\$3) or (control\$4 near2 device\$1))) and ((375/373).CCLS.) | USPAT; US-PGPUB; EPO; DERWENT | 2004/05/03 16:18 | | | 0 |

| | Type | Hits | Search Text | DBs | Time Stamp | Corr mm en ts | Er ro r De fi ni ti on | Er ro rs |
|----|------|------|--|--|---------------------|------------------------|---|----------------|
| 44 | BRS | 3 | ((phase near2 detect\$4) or (phase near2 compar\$6) or PD or FD/PD or PD/FD or (phase adj2 match\$3) or (phase near2 synchron\$8)) with (select\$4 or switch\$3 or choos\$3) with ((timing near2 circuit\$3) or (timing near2 device\$1) or (control\$4 near2 tim\$3) or (control\$4 near2 circuit\$3) or (control\$4 near2 device\$1))) and ((375/343).CCLS.) | USPAT; US-PGPUB; EPO; DERWENT | 2004/05/03 15:30 | | | 0 |
| 45 | IS&R | 1179 | (375/354).CCLS. | USPAT; US-PGPUB; EPO; DERWENT | 2004/05/03 16:20 | | | 0 |
| 46 | IS&R | 761 | (375/343).CCLS. | USPAT; US-PGPUB; EPO; DERWENT | 2004/05/03 16:20 | | | 0 |
| 47 | IS&R | 915 | (375/350).CCLS. | USPAT; US-PGPUB; EPO; DERWENT | 2004/05/03 16:20 | | | 0 |
| 48 | IS&R | 521 | (375/377).CCLS. | USPAT; US-PGPUB; EPO; DERWENT | 2004/05/03 16:20 | | | 0 |
| 49 | IS&R | 1135 | (375/371).CCLS. | USPAT; US-PGPUB; EPO; DERWENT | 2004/05/03 16:21 | | | 0 |
| 50 | IS&R | 1770 | (375/376).CCLS. | USPAT; US-PGPUB; EPO; DERWENT | 2004/05/03 16:21 | | | 0 |
| 51 | IS&R | 511 | (375/373).CCLS. | USPAT; US-PGPUB; EPO; DERWENT | 2004/05/03 16:21 | | | 0 |
| 52 | BRS | 52 | ((phase near2 detect\$4) or (phase near2 compar\$6) or PD or FD/PD or PD/FD or (phase adj2 match\$3) or (phase near2 synchron\$8)) same (select\$4 or switch\$3 or choos\$3) same ((timing near2 circuit\$3) or (timing near2 device\$1) or (control\$4 near2 tim\$3) or (control\$4 near2 circuit\$3) or (control\$4 near2 device\$1))) and ((375/373).CCLS.) and ((375/373).CCLS.) | USPAT; US-PGPUB; EPO; DERWENT | 2004/05/03 16:22 | | | 0 |
| 53 | BRS | 12 | ((phase near2 detect\$4) or (phase near2 compar\$6) or PD or FD/PD or PD/FD or (phase adj2 match\$3) or (phase near2 synchron\$8)) same (select\$4 or switch\$3 or choos\$3) same ((timing near2 circuit\$3) or (timing near2 device\$1) or (control\$4 near2 tim\$3) or (control\$4 near2 circuit\$3) or (control\$4 near2 device\$1))) and ((375/373).CCLS.) and ((375/371).CCLS.) | USPAT; US-PGPUB; EPO; DERWENT | 2004/05/03 16:22 | | | 0 |

| | Type | Hits | Search Text | DBs | Time Stamp | Com men ts | Er ro r De fi ni ti on | Er ro rs |
|----|------|------|--|--|---------------------|------------------|---|----------------|
| 54 | BRS | 1 | ((((phase near2 detect\$4) or (phase near2 compar\$6) or PD or FD/PD or PD/FD or (phase adj2 match\$3) or (phase near2 synchron\$8)) same (select\$4 or switch\$3 or choos\$3) same ((timing near2 circuit\$3) or (timing near2 device\$1) or (control\$4 near2 tim\$3) or (control\$4 near2 circuit\$3) or (control\$4 near2 device\$1))) and ((375/373).CCLS.) and ((375/343).CCLS.) | USPAT; US-PGPUB; EPO; DERWENT | 2004/05/03 16:27 | | | 0 |
| 55 | BRS | 5 | ((((phase near2 detect\$4) or (phase near2 compar\$6) or PD or FD/PD or PD/FD or (phase adj2 match\$3) or (phase near2 synchron\$8)) same (select\$4 or switch\$3 or choos\$3) same ((timing near2 circuit\$3) or (timing near2 device\$1) or (control\$4 near2 tim\$3) or (control\$4 near2 circuit\$3) or (control\$4 near2 device\$1))) and ((375/373).CCLS.) and ((375/354).CCLS.) | USPAT; US-PGPUB; EPO; DERWENT | 2004/05/03 16:28 | | | 0 |
| 56 | BRS | 1 | ((((phase near2 detect\$4) or (phase near2 compar\$6) or PD or FD/PD or PD/FD or (phase adj2 match\$3) or (phase near2 synchron\$8)) same (select\$4 or switch\$3 or choos\$3) same ((timing near2 circuit\$3) or (timing near2 device\$1) or (control\$4 near2 tim\$3) or (control\$4 near2 circuit\$3) or (control\$4 near2 device\$1))) and ((375/373).CCLS.) and ((375/350).CCLS.) | USPAT; US-PGPUB; EPO; DERWENT | 2004/05/03 16:29 | | | 0 |
| 57 | BRS | 15 | ((((phase near2 detect\$4) or (phase near2 compar\$6) or PD or FD/PD or PD/FD or (phase adj2 match\$3) or (phase near2 synchron\$8)) same (select\$4 or switch\$3 or choos\$3) same ((timing near2 circuit\$3) or (timing near2 device\$1) or (control\$4 near2 tim\$3) or (control\$4 near2 circuit\$3) or (control\$4 near2 device\$1))) and ((375/373).CCLS.) and ((375/376).CCLS.) | USPAT; US-PGPUB; EPO; DERWENT | 2004/05/03 16:29 | | | 0 |
| 58 | BRS | 52 | ((((phase near2 detect\$4) or (phase near2 compar\$6) or PD or FD/PD or PD/FD or (phase adj2 match\$3) or (phase near2 synchron\$8)) same (select\$4 or switch\$3 or choos\$3) same ((timing near2 circuit\$3) or (timing near2 device\$1) or (control\$4 near2 tim\$3) or (control\$4 near2 circuit\$3) or (control\$4 near2 device\$1))) and ((375/373).CCLS.) | USPAT; US-PGPUB; EPO; DERWENT | 2004/05/06 12:14 | | | 0 |
| 59 | BRS | 60 | select\$3 and (phase same match\$3) and (intermediate or IF) and (clock or clock\$1) and control\$4 and synchroniz\$3 and tim\$3 and compara\$3 and (375/376).CCLS and match\$3 | USPAT; EPO; DERWENT | 2004/05/06 15:09 | | | 0 |
| 60 | BRS | 60 | select\$3 and (phase same match\$3) and (intermediate or IF) and clock and control\$4 and synchroniz\$3 and tim\$3 and compara\$3 and (375/376).CCLS and match\$3 | USPAT; EPO; DERWENT | 2004/05/06 16:13 | | | 0 |

| | Type | Hits | Search Text | DBs | Time Stamp | Com men ts | Er ro r De fi ni ti on | Er ro rs |
|----|------|------|--|--|---------------------|------------------|---|----------------|
| 61 | IS&R | 1 | ("5056121").PN. | USPAT | 2004/05/06 16:13 | | | 0 |
| 62 | BRS | 459 | ((phase near2 detect\$4) or (phase near2 compar\$6) or PD or FD/PD or PD/FD or (phase adj2 match\$3) or (phase near2 synchron\$8)) with (select\$4 or switch\$3 or choos\$3) with ((timing near2 circuit\$3) or (timing near2 device\$1) or (control\$4 near2 tim\$3) or (control\$4 near2 circuit\$3) or (control\$4 near2 device\$1)) and match\$3 and select\$4 | USPAT; US-PGPUB; EPO; DERWENT | 2004/05/07 09:10 | | | 0 |
| 63 | IS&R | 1779 | (375/376).CCLS. | USPAT; US-PGPUB; EPO; DERWENT | 2004/05/07 09:10 | | | 0 |
| 64 | BRS | 17 | ((phase near2 detect\$4) or (phase near2 compar\$6) or PD or FD/PD or PD/FD or (phase adj2 match\$3) or (phase near2 synchron\$8)) with (select\$4 or switch\$3 or choos\$3) with ((timing near2 circuit\$3) or (timing near2 device\$1) or (control\$4 near2 tim\$3) or (control\$4 near2 circuit\$3) or (control\$4 near2 device\$1)) and match\$3 and select\$4 and ((375/376).CCLS.) | USPAT; US-PGPUB; EPO; DERWENT | 2004/05/07 09:11 | | | 0 |
| 65 | BRS | 3 | "5056121" | USPAT; US-PGPUB; EPO; DERWENT | 2004/05/07 09:30 | | | 0 |
| 66 | BRS | 526 | ((phase near2 detect\$4) or (phase near2 compar\$6) or PD or FD/PD or PD/FD or (phase adj2 match\$3) or (phase near2 synchron\$8)) with (select\$4 or switch\$3 or choos\$3) with ((timing near2 circuit\$3) or (timing near2 device\$1) or (control\$4 near2 tim\$3) or (control\$4 near2 circuit\$3) or (control\$4 near2 device\$1)) and match\$3 | USPAT; US-PGPUB; EPO; DERWENT | 2004/05/07 13:47 | | | 0 |
| 67 | BRS | 347 | ((phase near2 detect\$4) or (phase near2 compar\$6) or PD or FD/PD or PD/FD or (phase adj2 match\$3) or (phase near2 synchron\$8)) with (select\$4 or switch\$3 or choos\$3) with ((timing near2 circuit\$3) or (timing near2 device\$1) or (control\$4 near2 tim\$3) or (control\$4 near2 circuit\$3) or (control\$4 near2 device\$1)) and match\$3 and (375/376.ccls or PLL or feedback) | USPAT; US-PGPUB; EPO; DERWENT | 2004/05/07 13:49 | | | 0 |